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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

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		International Standard, ISO/IEC 10589, First Edition 1992-06-15, pp. 1-150.	
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 1 1		Tmn Architecture for SDH Networks Using Is-is Routing Protocol: Design and Performances, PROCEEDINGS OF INTERNATIONAL CONFERENCE ON COMMUNICATION TECHNOLOGY, Vol. 1, 5-7 May 1996, pp. 223-227, L. Ambrosol, et al.	
JL		SDH Management Network: Architecture, Routing and Addressing, PROCEEDINGS OF THE GLOBAL TELECOMMUNICATIONS CONFERENCE (GOLBECOM), U.S. New York, IEEE, Vol, November 29, 1993, pp. 223-228, H. Katz, et al.	
IL		An Approach for Cluster-Basee Multicast Routing In Large-Scale Networks, IEICE TRANSACTIONS ON COMMUNICATIONS, JP, Institute of Electronics Information and Comm. Eng. Tokyo, Vol. E81-B, No. 5, May 1, 1998, pp. 1029-1040.	
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